

SEQUENCE LISTING

<110> Walke, D. Wade
Friddle, Carl Johan
Mathur, Brian
Turner, C. Alexander Jr.

<120> Novel Human GABA Receptors and
Polynucleotides Encoding the Same

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<151> 2000-06-27

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Val Asn Lys Thr Trp Val Leu Ala Pro Lys Ile His Glu Gly Asp Ile
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Thr Gln Ile Leu Asn Ser Leu Leu Gln Gly Tyr Asp Asn Lys Leu Arg
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Pro Asp Ile Gly Val Arg Pro Thr Val Ile Glu Thr Asp Val Tyr Val
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Asn Ser Ile Gly Pro Val Asp Pro Ile Asn Met Glu Tyr Thr Ile Asp
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145 150 155 160
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His Asn Phe Pro Met Asp Glu His Ser Cys Pro Leu Glu Phe Ser Ser
195 200 205
Tyr Gly Tyr Pro Lys Asn Glu Ile Glu Tyr Lys Trp Lys Lys Pro Ser
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245 250 255
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Phe Thr Ile Gln Thr Tyr Ile Pro Cys Ile Leu Thr Val Val Leu Ser
275 280 285
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Leu Gly Ile Thr Thr Val Leu Thr Met Thr Thr Leu Ser Thr Ile Ala
305 310 315 320
Arg Lys Ser Leu Pro Lys Val Ser Tyr Val Thr Ala Met Asp Leu Phe
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Thr Leu His Tyr Phe Thr Ser Asn Gln Lys Gly Lys Thr Ala Thr Lys
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Asp Arg Lys Leu Lys Asn Lys Ala Ser Met Thr Pro Gly Leu His Pro
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Asp Tyr Gly Tyr Gln Cys Leu Glu Gly Lys Asp Cys Ala Ser Phe Phe
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Cys Cys Phe Glu Asp Cys Arg Thr Gly Ser Trp Arg Glu Gly Arg Ile
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His Ile Arg Ile Ala Lys Ile Asp Ser Tyr Ser Arg Ile Phe Phe Pro

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 Gly Asn Cys Val Asp Lys Ala Asp Glu Asp Asp Glu Asp Leu Thr
 35 40 45
 Val Asn Lys Thr Trp Val Leu Ala Pro Lys Ile His Glu Gly Asp Ile
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 Thr Gln Ile Leu Asn Ser Leu Leu Gln Gly Tyr Asp Asn Lys Leu Arg
 65 70 75 80
 Pro Asp Ile Gly Val Arg Pro Thr Val Ile Glu Thr Asp Val Tyr Val
 85 90 95
 Asn Ser Ile Gly Pro Val Asp Pro Ile Asn Met Glu Tyr Thr Ile Asp
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 145 150 155 160
 Ile Thr Thr Pro Asn Arg Leu Leu Arg Ile Trp Asn Asp Gly Arg Val
 165 170 175
 Leu Tyr Thr Leu Arg Leu Thr Ile Asn Ala Glu Cys Tyr Leu Gln Leu
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His Asn Phe Pro Met Asp Glu His Ser Cys Pro Leu Glu Phe Ser Ser
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 Tyr Gly Tyr Pro Lys Asn Glu Ile Glu Tyr Lys Trp Lys Lys Pro Ser
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